

CLAIMS

1. Process for receiving files sent by a central server to an audiovisual data reproduction system, managed by an operating system and linked to the server, by means of a data transfer link, characterised in that the process
5 comprises:

- a step consisting of initialising a link between the central server and an audiovisual data reproduction system,

10 - a step consisting of storing files sent by the central server on storage means of the audiovisual data reproduction system, each file comprising specified information representative of the type of data contained in the file,

15 - a step consisting of searching, for each file received, a specific reception function, this search step being carried out by means of the specified information representative of the type of data contained in the file,

20 - a step consisting of processing each file by the corresponding reception function, the processing comprising copying of the file received to a specified storage area.

2. File downloading process according to claim 1, characterised in that the storage step consists of
25 opening a file in any permanent memory area with an available area of a specified minimum value, to write the data sent.

a 3. File downloading process according to claim 1 ~~or 2~~,
30 characterised in that the processing step comprises the

update of a database of the audiovisual data reproduction system to account for the data contained in the file received.

- a
a
- 5 4. File downloading process according to ~~any of claims 1 to 3~~^{claim}, characterised in that the search step is activated when the last data packet corresponding to a whole file is stored in memory.
- a
a
- 10 5. File downloading process according to ~~any of claims 1 to 4~~^{claim}, characterised in that the specified information comprises the file extension and/or the name of the file received.
- 15 6. File downloading process according to claim 3, characterised in that, when the specified information represents a song file, the database update step comprises at least one of the following steps:
- 20 - a step consisting of checking the compatibility of the version of the song file with the version of the reproduction system operating system,
- a step consisting of updating a file stored on the reproduction system containing the identification of all the songs stored on the reproduction system,
- 25 - a step consisting of updating a statistics table in the database making it possible to determine the selection frequency of the song corresponding to the file stored in memory,
- 30 - a step consisting of updating a purchase table containing the number and name of all the songs purchased for the reproduction system,

[illegible]